

January 1-8, 2004

<P>The Terra spacecraft is operating nominally. All five instruments are in science mode.</P>

<P>As of Monday, December 29, 2003, Terra instruments continue to operate nominally following the safhold incident of December 16, 2003. Close-out reports on this anomaly are in progress.</P>

<P>Terra MODIS Direct Broadcast (DB) stations continue to be unable to process MODIS X-band

Direct Broadcast data from Terra because of the problem in the Science Formatting Equipment

(SFE) aboard the spacecraft. Risk analysis is complete and a meeting was held on Friday,

January 9, 2004, with NASA Headquarters on the power recycle plan for restoration of the function of the affected DAS channel chip within the SFE. HQ Code Y has requested a formal

recommendation from GSFC management. The EOS Science Mission Operations office is awaiting

completion of this process before executing the recycle next week.</P>

<P><B>Plans:</B><BR>

An actual spacecraft roll maneuver will not be required on January 12, 2004, to support MODIS Lunar Calibration because of the high Lunar declination, enabling MODIS to view the

moon and acquire data with no attitude change.</P>